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NT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandra, Virginia 22313-1450

FORMALITIES LETTER

OC000000012448528\*

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/762,210

01/20/2004

Ronald J. Berenson

980034.417C5

**CONFIRMATION NO. 2519** 

00500

SEED INTELLECTUAL PROPERTY LAW GROUP 701 FIFTH AVE

**SUITE 6300** 

SEATTLE, WA 98104-7092

APR 2 8 2004

Seed Intellectual Property Law Group PLLC

Date Mailed: 04/26/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1036 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

### SUMMARY OF FEES DUE:

07/29/2004 FFANAIA2 00000086 10762210

Total additional fee(s) required for this application is \$1486 for a Small Entity

02 FC:2001 03 FC:2051

385.00 OP

65.00 QP

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

Page 1 of 2

- Total additional claim fee(s) for this application is \$1036
  - \$891 for 99 total claims over 20.
  - \$145 for multiple dependent claim surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

4							
	TRANSMITTAL FORM			Application Number	10/	762,210	
7011				Filing Date	-	January 20, 2004	
	(O)	<b>JRIVI</b>		First Named Inventor	Ro	Ronald Berenson	
JUL 2 8	2004(To be used for all correspondence after initial filing)			Art Unit	164	45	
				Examiner Name 🛴 💫			
œ ,	, S	·		Attorney Docket No.	980	0034.417C5	
& TRADE	MARI						
		EN		JRES (check all that app	ly)		
	Fee Transmitta    X   Fee Attact   X   Preliminary An	ned		awing(s) equest for Corrected Filing eceipt		CD(s), Number of CD(s)	
	After Final	declaration(s)	on(s)	censing-related Papers etition etition to Convert to a		After Allowance Communication to Technology Center (TC) Appeal Communication to	
	Express Abandonment Request Information Disclosure Statement; Form PTO-1449 Cited References Certified Copy of Priority		Provisional Application .  Power of Attorney, Revocation, Change of			Board of Appeals and Interferences Appeal Communication to	
			□ De     □ Sta     □ Sta	prespondence Address eclaration attended and CFR	TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s)	TC (Appeal Notice, Brief, Reply Brief)	
	Document(s)  Response to M under 37 C.F.F	lissing Parts	3.73(b)  Terminal Disclaimer  Request for Refund				
	Response to Missing Parts/Incomplete Application				(please identify below):  Copy of Assignment Copy of Notice to File Missing		
					Par Cor	ts by of Filing Receipt	
					w/C	Correction Marked	
-	Remarks						
_	·						
[		SIGNATURE	OF A	PPLICANT, ATTORNEY,	OR A	AGENT	
	Individual Name Julie A. Urvater, Ph Signature Julie A. Urvater, Ph		er, Ph.D	., Patent Agent	Customer Number 00500		
			1) 1/2	val			
	Date July 26, 2004						
Γ	CERTIFICATE OF TRANSMISSION/MAILING					G	
	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposi with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the dishown below.						
	Typed or printed n	ame					
	Signature				Date	<b>3</b> :	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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149	JUL 26	2004
E.	A TRADE	W)

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 505

Complete if Known					
Application Number	10/762,210				
Filing Date	January 20, 2004				
First Named Inventor	Ronald Berenson				
Examiner Name					
Art Unit	1645	•			
Attorney Docket No.	980034.417C5				

METHOD OF PAYMENT						
Payment Enclosed:  Check Credit card Money Order Other  Deposit Account:						
Deposit Account Number						
Deposit Account Name  Seed Intellectual Property Law Group PLLC						
The Director is authorized to (check all that apply)						
Charge fee(s) indicated below Credit any overpayments						
Charge any additional fee(s) during the pendency of this application						
Charge fee(s) indicated below, except for the filing fee						
Charge any deficiencies						
to the above-identified deposit account.						
FEE CALCULATION						
1. BASIC FILING FEE						
Large Entity Small Entity						
Fee Fee(\$) Fee Fee(\$) Fee Description Fee						
Code   Code   Paid						
1002 340 2002 170 Design filling fee						
1003 530 2003 265 Plant filing fee						
1004 770 2004 385 Reissue filing fee						
1005 160 2005 80 Provisional filing fee						
SUBTOTAL (1) (\$) 385						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						
Fee						
Extra from Fee						
Total Claims 10 -20 = 0 * Paid						
Independent Claims -3 = 0 * =						
Multiple Dependent						
Large Entity Small Entity						
Fee Fee Fee Fee Description						
Code (\$)						
1202						
1203 290 2203 145 Multiple dependent claims in excess of 3						
1204 86 2204 43 ** Reissue independent claims over original patent						
1205 18 2205 9 Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)						
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			FEE C	ALCULATION (continued)		
3. ADDI	TIONAL	FEES				
Large		Sm	all			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
1051	130	2051	65	Surcharge - late filing fee or oath	65	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
1053	130	1053	130	Non-English specification		
1812	2520	1812	2520	For filing a request for ex parte reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month	55	
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1480	2254	740	Extension for reply within fourth month		
1255	2010	2255	1005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	330	2402	165	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1510	1451	1510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive – unavoidable		
1453	1330	2453	665	Petition to revive – unintentional		
1501	1330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	640	2503	320	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1801	770	2801	385	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify)						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 120						

	SUBMITTED BY	Custom on Number	
Name (Print/Type)	Julie A. Urvater, Ph.D., Patent Agent	Registration No. Attorney/Agent) 50,461	Customer Number
Signature	Chilio Throat	Date July 26, 2004	00500



**PATENT** 

### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Ronald Berenson et al.

Application No.

10/762,210

Filed

: January 20, 2004

For

ACTIVATION AND EXPANSION OF CELLS

Art Unit

1645

Docket No.

980034.417C5

Date

July 26, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### Commissioner for Patents:

In response to the Notice to File Missing Parts dated April 26, 2004, please find enclosed the following documents:

X Fee

X Oath/Declaration

X Copy of Notice to File Missing Parts

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Julie A. Urvater, Ph.D., Patent Agent

Registration No. 50,461

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